



Redispatch Events on the Federal System

This document provides information about BPAT Redispatch as outlined in the 2016-2017 Rate Case Settlement, Attachment M.

June FY 2017 Events

Date	Start Time	End Time	Flowgate	MWh Requested	Redispatch Type	INC Source	INC MW	INC Cost \$/mwh	DEC Source	DEC MW	DEC Cost \$/mwh	Reason for Redispatch/Trans Purchase	Monthly Average Net Cost by Flowgate
6/12/2017	0:00	2400	LaGrande	232	Transmission Purchase							Transmission Outage	\$ 1,226.00
6/12/2017	0:00	2400	RATS	324	Transmission Purchase							Transmission Outage	\$ 2,572.00
6/12/2017 - 6/16/2017	0:00	2400	Northwestern Montana	1734	Transmission Purchase							Transmission Outage	\$ 7,508.00

June Total: \$ 11,306.00
FY 2017 Year to Date: \$ 105,758.00

June FY17 Events by Flowgate or Path

Flowgate	Max Cost, \$/mwh	Min Cost, \$/mwh	Average Cost, \$/mwh
Flowgate			
North of Hanford			
North of John Day			
North of Echo Lake			
West of John Day			
Raver-Paul			
West of McNary			
Path/Area Transmission Purchase			
RATS	\$7.70	\$7.70	\$7.70
LaGrande	\$5.77	\$5.21	\$5.28
Northwest Montana	\$4.33	\$4.33	\$4.33

Maximum and minimum costs are calculated as follows:

1. For each event $(I * J - L * M) / \text{total MWh of INC}$
2. Determine highest event value (maximum cost)
3. Determine lowest event value (minimum cost)

Average cost per month for each flow gate is calculated as follows:

1. For each flowgate, sum of events for each column I, J, L, M
2. For each flowgate, use sums from step 1 $(I * J - L * M)$ and divide by the total MWh of INC